

PTO/SB/17 (01-06)

Approved for use through 07/31/2006.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2006**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 100.00**Complete if Known**

Application Number	09/990,060
Filing Date	November 21, 2001
First Named Inventor	Gredone et al.
Examiner Name	Nitin C. Patel
Art Unit	2116
Attorney Docket No.	I-2-0201US

**METHOD OF PAYMENT** (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 09-0435 Deposit Account Name: InterDigital Comm. Corp.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, **except for the filing fee**☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
-	=	x	= 0

HP = highest number of total claims paid for, if greater than 20.

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
-	=	x	= 0

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
-	- 100 =	/ 50 =	(round up to a whole number) x	=

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Request Certificate of Correction

**Fees Paid (\$)**

100.00

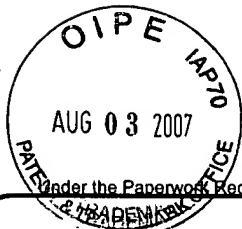
**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 20,477	Telephone 215-568-6400
Name (Print/Type)	Louis Weinstein	Date	August 1, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 7 2007



PTO/SB/21 (04-07)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/990,060
Filing Date	June 27, 2006
First Named Inventor	Gredone et al.
Art Unit	2116
Examiner Name	Nitin C. Patel
Attorney Docket Number	I-2-0201US

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction and PTO/SB/44 Forms
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Volpe and Koenig, P.C.		
Signature			
Printed name	Louis Weinstein		
Date	August 1, 2007	Reg. No.	20,477

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Certificate of Correction, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name	Louis Weinstein	Date	August 1, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 7 2007



*C of C*

# PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT** of:

Gredone et al.

**Patent No.:** 7,069,464

**Issued:** June 27, 2006

**Appln. No.:** 09/990,060

**Filed:** November 21, 2001

**For:** HYBRID PARALLEL/SERIAL BUS  
INTERFACE

**Our File:** I-2-0201US

**Date:** August 1, 2007

## REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**  
AUG 07 2007  
**of Correction**

Sir:

A Certificate of Correction under 35 U.S.C. § 254 and 37 C.F.R. §1.323 is requested for U.S. Patent No. 7,069,464. The following errors were made during printing by the United States Patent and Trademark Office.

### ON THE TITLE PAGE

At section (56), OTHER PUBLICATIONS, page 2, left column, line 4, delete line 4 and insert therefor -- AN -- 104.pdf.--.

At section (56), OTHER PUBLICATIONS, page 2, left column, line 5, before "622 Mb/s", delete ""Multi-Chanel" and insert therefor --Multi-Channel--.

At section (56), OTHER PUBLICATIONS, page 2, left column, line 7, delete line 7 and insert therefor --<http://direct.xilinx.com/bvdocs/appnotes.xapp233.pdf>--.

**AUG 7 2007**

**Patentee:** Gredone et al.  
**Patent No.:** 7,069,464 B2

At section (56), OTHER PUBLICATIONS, page 2, right column, line 7, before "622 Mb/s", delete ""Multi-Chanel" and insert therefor --"Multi-Channel--.

#### **IN THE DRAWINGS**

At FIG. 7, to grounded resister add notation --86--.

#### **IN THE SPECIFICATION**

At column 1, line 48, after the words "illustration of", delete "a" and insert therefor --an--.

At column 3, line 41, after the first use of the word "buffer", delete "72. That buffer 72" and insert therefor --82. That buffer 82--.

At column 4, line 46, after the words "such as", delete "a" and insert therefor --an--.

At column 5, line 48, before "RX GC", delete "a" and insert therefor --an--.

#### **IN THE CLAIMS**

At claim 14, column 6, line 55, after the work "value", delete "functions" and insert therefor --functions--.

At claim 22, column 7, line 25, after the word "value", delete "functions" and insert therefor --function--.

At claim 30, column 7, line 64, after the word "value" delete "functions" and insert therefor --function--.

AUG 7 2007

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**Patentee:** Gredone et al.  
**Patent No.:** 7,069,464 B2

At claim 34, column 8, line 30, before the word "buffer", delete "ever" and insert therefor --even--.

At claim 41, column 9, line 6, after the word "nibbles, delete "oven" and insert therefor --over--.

At claim 42, column 9, line 9, after the word "demultiplexing", delete "forth" and insert therefor --fourth--.

**Patentee:** Gredone et al.  
**Patent No.:** 7,069,464 B2

**REMARKS**

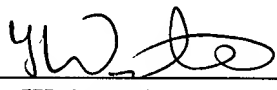
Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44.

Since at least one of the errors was caused by Applicant, please charge the surcharge fee of \$100.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Gredone et al.

By   
Louis Weinstein  
Registration No. 20,477  
(215) 568-6400

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

LW/tmf/arp  
Enclosures

AUG 7 2007

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,069,464 B2

APPLICATION NO.: 09/990,060

ISSUE DATE : June 27, 2006

INVENTOR(S) : Gredone et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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At column 5, line 48, before "RX GC", delete "a" and insert therefor --an--.

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 2 of 2

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APPLICATION NO.: 09/990,060

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At claim 41, column 9, line 6, after the word "nibbles, delete "oven" and insert therefor --over--.

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